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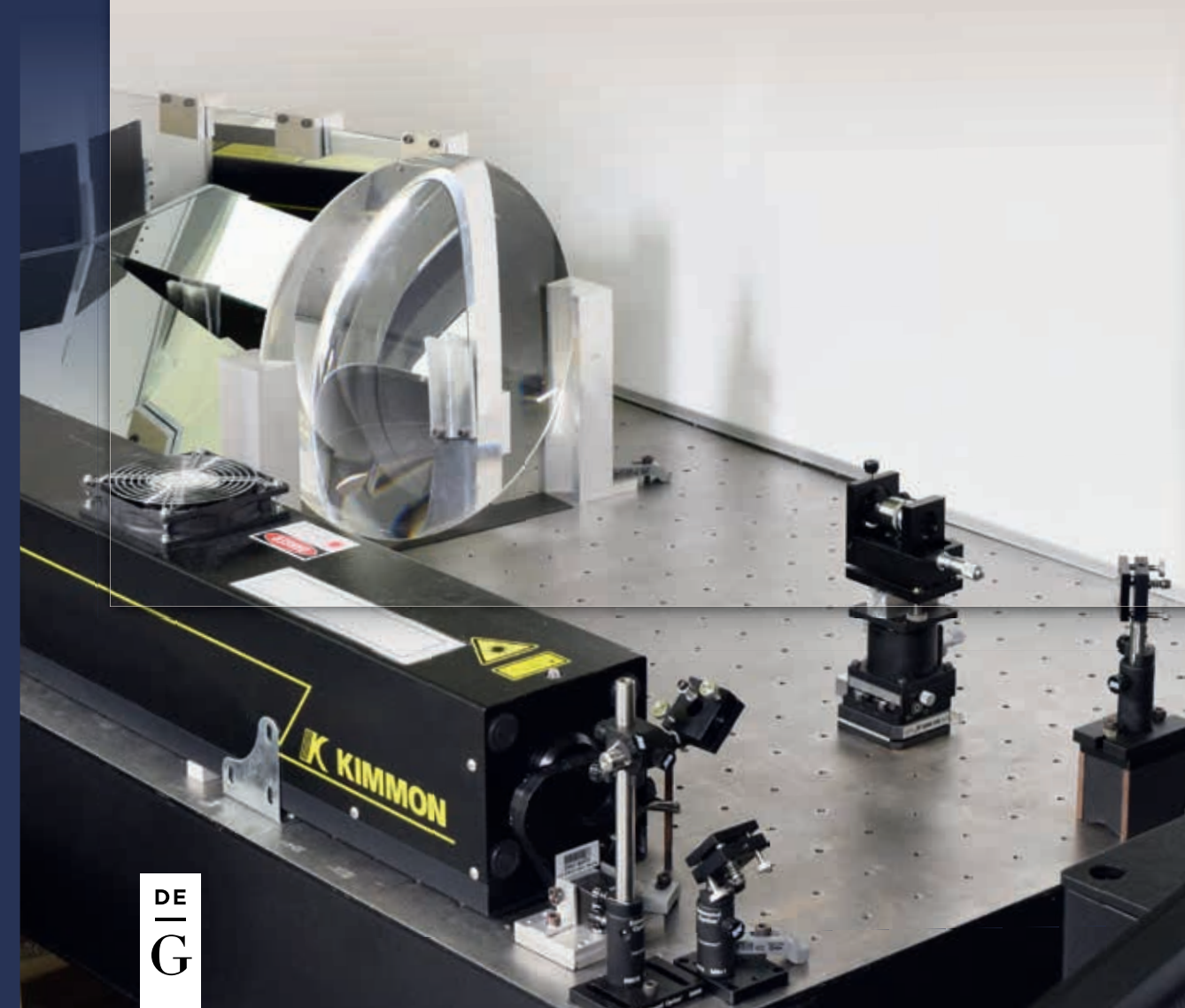
*Wei Gao, Yuki Shimizu*

# OPTICAL METROLOGY FOR PRECISION ENGINEERING

This book provides readers the fundamental principles, theories and techniques of optical metrology for precision engineering. Abundant examples and applications of the next-generation optical measurement technologies based on ultrashort pulse laser and optical frequency comb are also presented, making it an essential reference book for scientists, students and engineers in metrology, optical engineering, precision manufacturing, nanotechnology and mechanical engineering.

- ▶ Introduces fundamental theories and techniques of optical metrology
- ▶ Combines theories with practical examples and applications
- ▶ Presents the advanced theories in an easy-to-understand way

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